From: Hayward, Julian

To: Scott Arentsen; Edward N Rizer

CC: Patterson, Leslie; Renninger, Steven; Madelyn.Adams@epa.ohio.gov; Chan, Valerie

**Sent:** 9/9/2016 2:41:36 PM

Subject: RE: Notification of elevated methane levels adjacent to Dayton Power and Light, Dryden Road,

Moraine, Ohio ~COR-038443-201~

Attachments: 038443Arentsen-Rizer-1-Notification of Elevated Methane Levels.pdf; lab detection summary.pdf

## Mr. Arentsen and Mr. Rizer

Further to the notification provided by the attached letter we are providing the analytical results of samples collected from the GP-2 nested probes. The samples were collected at the request of USEPA on August 19, 2016 and analyzed for TO-15 VOCs and methane. See attached detection summary from the lab report which confirms the presence of methane and various VOCs associated with petroleum substances.

Please be advised that the ongoing weekly monitoring at GP-2 continues to show gas readings above the lower explosive limit for methane using field instruments and hence the potential explosion hazard remains, due to the apparent mixture of methane and other VOCs. Also the monitoring results from other nearby probes continues to indicate the potential for a local source in the vicinity of GP-2.

Please let us know if you have any questions.

# Julian Hayward

#### **GHD**

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From: Chan, Valerie

**Sent:** Tuesday, August 16, 2016 8:43 AM **To:** Scott Arentsen; Edward N Rizer

Cc: 'Patterson.Leslie@epamail.epa.gov'; 'Steven Renninger'; Madelyn.Adams@epa.ohio.gov; Hayward, Julian; Project Email

Filing

Subject: Notification of elevated methane levels adjacent to Dayton Power and Light, Dryden Road, Moraine, Ohio

~COR-038443-201~

Hello Mr. Arentsen and Mr. Rizer

Please find attached a letter providing notification of elevated methane levels adjacent to the Dayton Power and Light Company property located at 1900 Dryden Road in Moraine, Ohio.

Should you have any questions or comments, feel free to contact us.

Thank you, Valerie

## Valerie Chan, P.Eng.

### GHD

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